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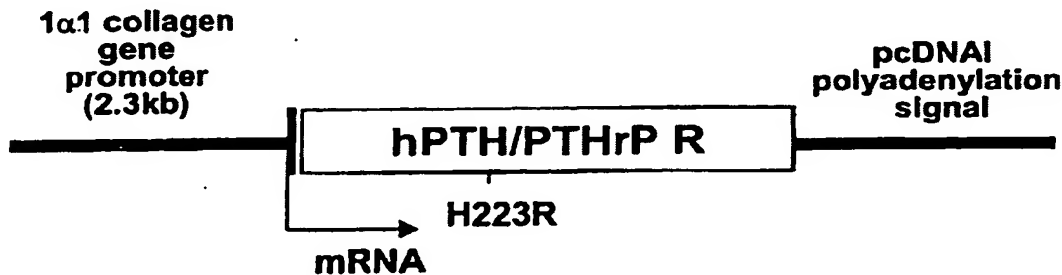
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(54) Title: PARATHYROID HORMONE RECEPTOR ACTIVATION AND HEMATOPOIETIC PROGENITOR CELL EXPANSION



(57) Abstract: The invention relates to methods for manipulating hematopoietic progenitor cells and related products. In one aspect the invention relates to the use of agents that activate a PTH/PTHrP receptor to enhance the growth and maintenance of hematopoietic progenitor cells *in vivo* and *in vitro*, to enhance mobilization of hematopoietic stem cells, to improve the efficiency of targeting cells to the bone marrow, and/or to modulate hematopoietic progenitor cell function.

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